IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent of:)
Michael Farmwald et al.) Group Art Unit: 2818
U.S. Patent No.: 6,324,120) Examiner: Tan Nguyen
Issue Date: November 27, 2001) Confirmation No.: 9080
For: MEMORY DEVICE HAVING A VARIABLE DATA OUTPUT LENGTH)))
Commissioner for Patents	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REVOCATION OF POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in the above-referenced patent, hereby revokes all previous powers of attorney or authorization of agent granted in this patent and underlying patent application before the date of execution hereof.

The undersigned verifies that Rambus Inc. is the assignee of the entire right, title and interest in the prior parent application (Application Ser. No. 07/510,898) and all continuing and divisional applications and patents claiming the benefit thereof, including the patent identified above, by virtue of assignment from the inventors recorded in the U.S. Patent and Trademark Office on July 17, 1990 at Reel 5385. Frame 873.

The undersigned representative of the Assignee hereby grants its power of attorney to the patent practitioners associated with FINNEGAN, HENDERSON, FARABOW, GARRETT &

DUNNER, L.L.P., CUSTOMER NUMBER 22,852, to transact all business in the Patent and Trademark Office connected with this patent, including representing the patent owner in any reexamination proceeding involving this patent.

Please send all future correspondence concerning this patent to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer No. 22,852.

Dated: 8/17/2009

Alan H. Haggard

Vice President of Patent and IP Development Rambus Inc.